Attorney Docket No. 17495US01



## IN THE CHATED STATES PATENT AND TRADEMARK OFFICE

| PATENT APPLICATION OF:             | ) <u>CERTIFICATE OF MAILING</u>  |
|------------------------------------|--|
|                                    | ) I hamshy contify that this   |
| PHILLIP G. HILL,                   | ) I hereby certify that this   |
| MARK DUNN,                         | ) correspondence is being deposited  |
| GUOWEI LI and                      | ) with the United States Postal  |
| DEHONG ZHANG                       | ) Service as first class mail, postage   |
|                                    | ) prepaid, in an envelope addressed  |
| U.S. SERIAL NO. 10/573,393         | ) to: Mail Stop Amendment,   |
|                                    | ) Commissioner for Patents, P.O.   |
| U.S. FILING DATE: MARCH 23, 2006   | ) Box 1450, Alexandria, VA 22313-  |
|                                    | ) 1450, on July 25, 2006.  |
| INTERNATIONAL APPLICATION          |  |
| NO. PCT/CA2004/001735              |  |
|                                    | ) Residence of the second seco |
| INTERNATIONAL FILING DATE:         | ) Robert W. Fieseler   |
| SEPTEMBER 23, 2003                 | ) Registration No. 31,826  |
|                                    | ) Attorney for Applicants  |
| FOR: METHOD FOR CONTROLLING        | )  |
| COMBUSTION IN AN                   | ) Customer No. 23446   |
| INTERNAL COMBUSTION                | )  |
| ENGINE AND PREDICTING              | )  |
| PERFORMANCE AND                    |  |
| EMISSIONS                          | )  |
|                                    | )  |
| GROUP ART UNIT: (Not yet assigned) | )  |
|                                    | )  |
| EXAMINER: (Not yet assigned)       | )  |
|                                    | )  |
| CONFIRMATION NO. (Not yet known)   | <u>,</u>   |

## PRELIMINARY AMENDMENT

Serial No. 10/573,393

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit this Preliminary Amendment in advance of a first Office Action on the merits of the present application. Please amend the present application as follows:

Amendments to the Drawings: None.

Amendments to the Specification: None.

Amendments to the Claims: Reflected in the listing of claims beginning

on page 3 of this paper.

Remarks/Arguments: Begin on page 14 of this paper.